M - Medications

M-DI DRUG INTERACTION

OUTCOME: The patient/family will have an awareness of potential drug, food, or alcohol interactions associated with the prescribed medications.

STANDARDS:

- 1. Explain the potentially serious adverse effects of the specific interactions with other drugs (including OTC medications and traditional or herbal medicines).
- 2. Specifically discuss adverse effects of this medication when combined with specific foods.
- 3. Emphasize the importance of informing the provider (e.g., physician, pharmacist, nurse) of any drug interaction(s) that have occurred in the past.
- 4. Inform the patient of the procedure to follow in the event of a drug interaction.

M-FU FOLLOW-UP

OUTCOME: The patient will understand the importance of follow-up in the medication treatment plan.

STANDARDS:

- 1. Discuss the individual's responsibility in the management of medication therapy.
- 2. Review the treatment plan with the patient, emphasizing the need for keeping appointments, fully participating with medication therapy, returning for appropriate follow-up, lab tests, and appointments.
- 3. Discuss the importance of informing all healthcare providers of medications taken, including prescription, over-the-counter, herbal, supplements, and traditional medicine (medication reconciliation).
- 4. Discuss the importance of follow up of medication therapy to assess adverse drug effects, safety, and efficacy of the prescribed medications.
- 5. Assist the patient in obtaining a follow-up appointment as necessary.

M-I INFORMATION

OUTCOME: The patient/family will demonstrate knowledge of the use and benefits of the medications in the treatment plan.

STANDARDS:

- 1. Give the name of the drug and show the drug to patient where applicable.
- 2. Briefly review the mechanism of action of the drug and the reason for taking it.

12th edition June 2006

- 3. Review the directions for use and duration of therapy.
- 4. Discuss the probable benefits of therapy.
- 5. Discuss the importance of full participation with medication regimen.
- 6. Review the probable side-effects and toxicities of medication. Review the course of action to take if toxicity occurs.
- 7. Emphasize the importance of informing the provider prior to initiating any new medications.
- 8. Discuss the proper storage and handling of medications.

M-L LITERATURE

OUTCOME: Patient/family will receive literature about the medication(s) prescribed.

STANDARDS:

- 1. Provide patient/family with literature about the prescribed medication(s).
- 2. Discuss the content of the literature.

M-MB MEDICATION BOX TEACHING

OUTCOME: The patient/family will be able to fill and use a medication box correctly.

STANDARDS:

- 1. Explain the benefits of using medication boxes.
- 2. Demonstrate to the patient/family how to fill the box while verbalizing the thought processes involved.
- 3. Discuss the importance of reading medication labels carefully.
- 4. Discuss non-child resistant boxes and proper storage as appropriate.
- 5. Instruct the patient/family on mechanisms to overcome barriers to proper use of medication boxes.
- 6. Demonstrate and participate in return demonstration of opening and filling the medication box and showing the provider the correct slot for next dosage time.

M-MDI METERED-DOSE INHALERS

OUTCOME: The patient will be able to demonstrate correct technique for use of MDIs and understand their role in the management of pulmonary disease.

STANDARDS:

1. Instruct and demonstrate steps for standard or alternate use procedure for metered-dose inhalers and ways to clean and store the unit properly.

12th edition June 2006

2. Review the importance of using consistent inhalation technique.

M-NEB NEBULIZER

OUTCOME: The patient will be able to demonstrate effective use of the nebulizer device, to discuss the proper care and cleaning of the system, and to describe its place in the care plan.

STANDARDS:

- 1. Describe the proper use of the nebulizer including the preparation of the inhalation mixture, inhalation technique, and care of equipment.
- 2. Discuss the nebulizer treatment as it relates to the medication regimen.

M-PRX MEDICATION DISPENSATION TO PROXY

OUTCOME: The person to whom the medication is dispensed will understand information about the medication and will develop a plan to assure proper medication use.

PROXY – Defined as a person who is picking up the patient's medications when: (a) the patient is not present and (b) the proxy was not present during the patient visit. If the patient or family member is picking up the medication, or if the person picking up the medication was present during the patient's visit (e.g., family member), use the M-I code.

STANDARDS:

- 1. The proxy will receive information on proper administration of the medications dispensed.
- 2. The proxy will understand that they are responsible for conveying the education to the patient when picking up the patient's medications.
- 3. The proxy will understand the responsibility for delivering the patient's medications. The pharmacy is no longer responsible for the medications once they leave the pharmacy.

12th edition June 2006